

ABSTRACT OF THE DISCLOSURE

A timing device having a generator unit, a storage unit, and a drive unit is provided. The generator unit has a generating coil and converts kinetic energy into electric energy by utilizing electromagnetic induction. The storage unit stores the electric energy. The drive unit has a piezoelectric actuator, a mechanical structure, and a time display unit. The piezoelectric actuator is supplied with the electric energy from the storage unit and is caused to oscillate according to signals from the communication unit. The mechanical structure is provided with a time display unit and is driven by the piezoelectric actuator.